

**FIG. 1**  
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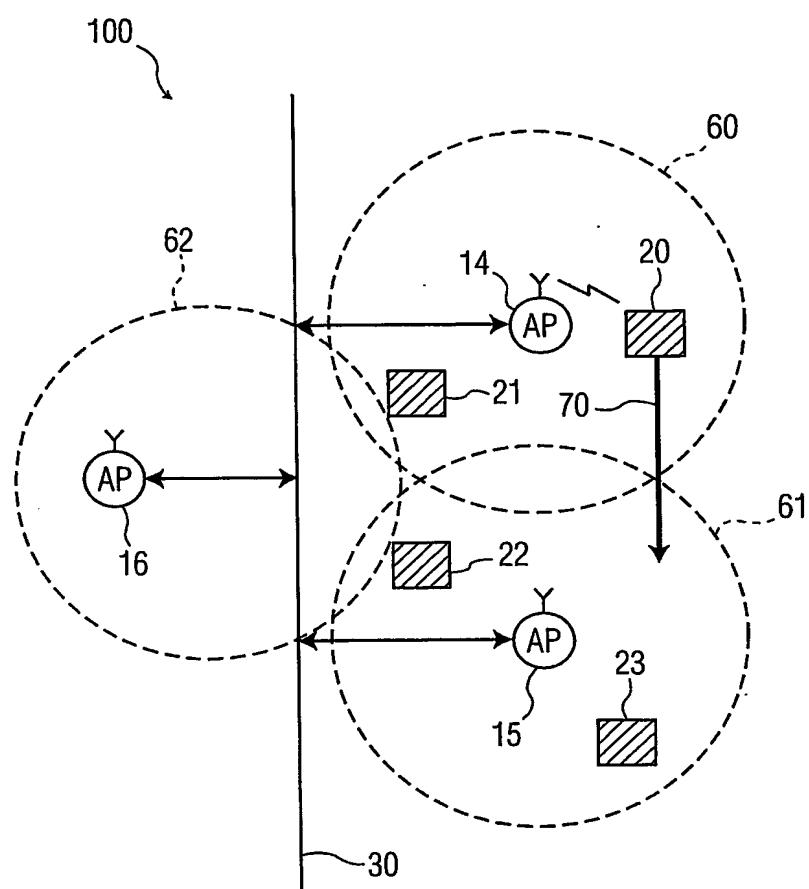
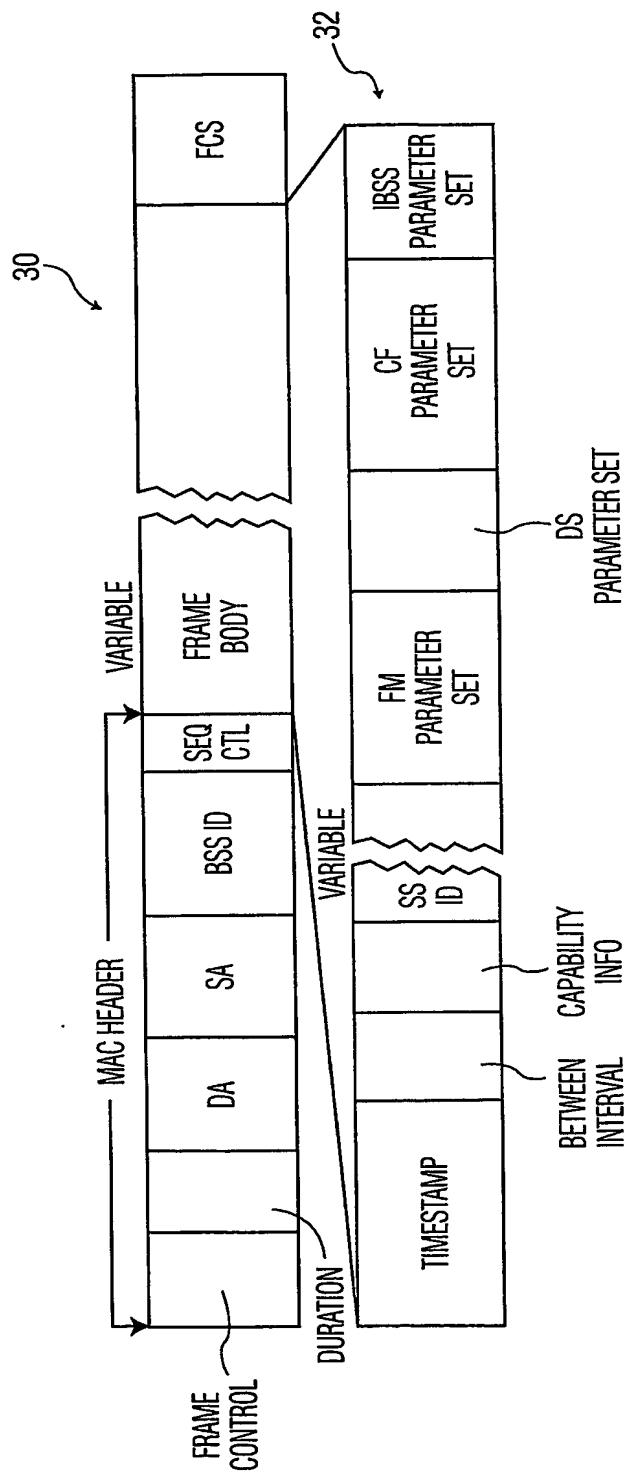


FIG. 2

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**FIG. 3A**  
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ORDER	INFORMATION	NOTES
1	TIMESTAMP	
2	BEACON INTERVAL	
3	CAPABILITY INFORMATION	
4	SSID	
5	SUPPORTED RATES	
6	FH PARAMETER SET	THE FH PARAMETER SET INFORMATION ELEMENT IS PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAS USING FREQUENCY-HOPPING PHYS.
7	DS PARAMETER SET	THE DS PARAMETER SET INFORMATION ELEMENT IS PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAS USING DIRECT SEQUENCE PHYS.
8	CF PARAMETER SET	THE CF PARAMETER SET INFORMATION ELEMENT IS ONLY PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY APs SUPPORTING A PCP.
9	IBSS PARAMETER SET	THE IBSS PARAMETER SET INFORMATION ELEMENT IS ONLY PRESENT WITHIN PROBE RESPONSE FRAMES GENERATED BY STAs IN AN IBSS.

**FIG. 3B**  
PRIOR ART

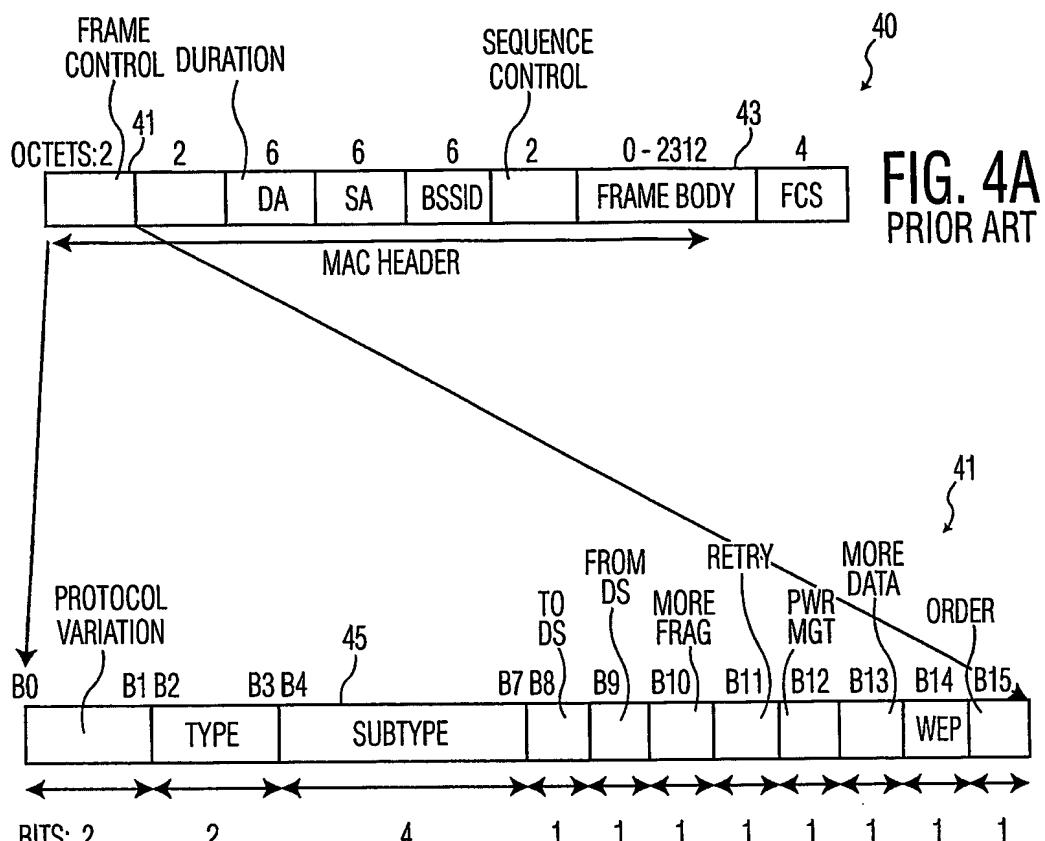
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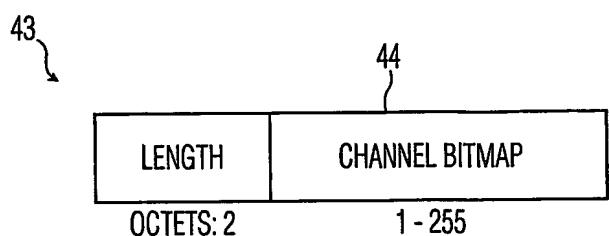
ORDER	INFORMATION	NOTES
10	NEIGHBOR AP PARAMETER SET	THE TABLE THAT INCLUDES THE CHANNELS NEIGHBOR APs ARE OPERATING ON

FIG. 3C

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**FIG. 4B**  
**PRIOR ART**



**FIG. 4C**

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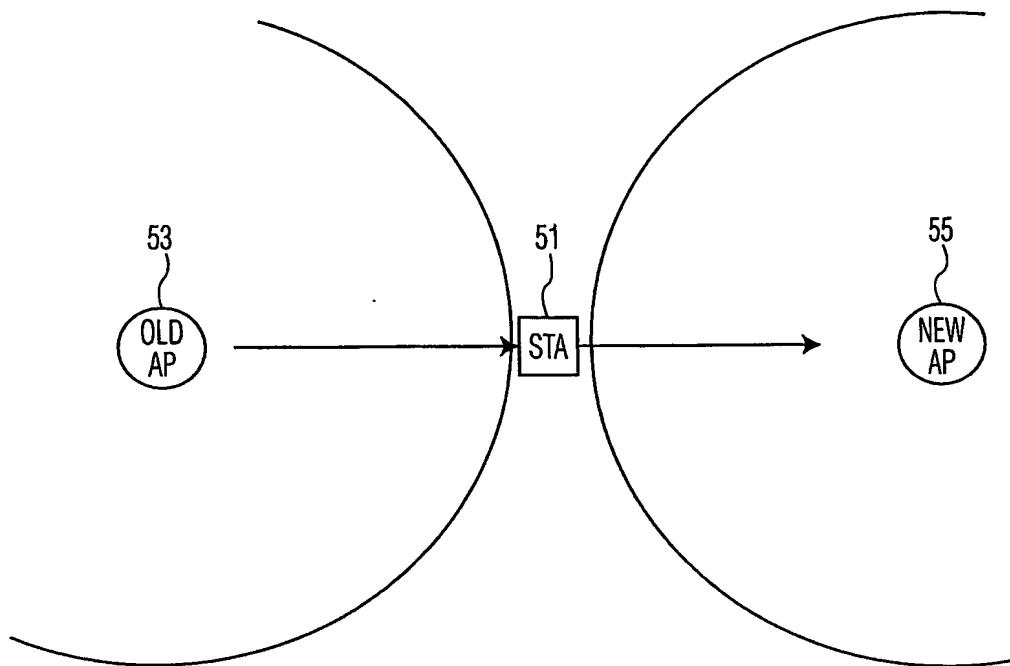


FIG. 5A

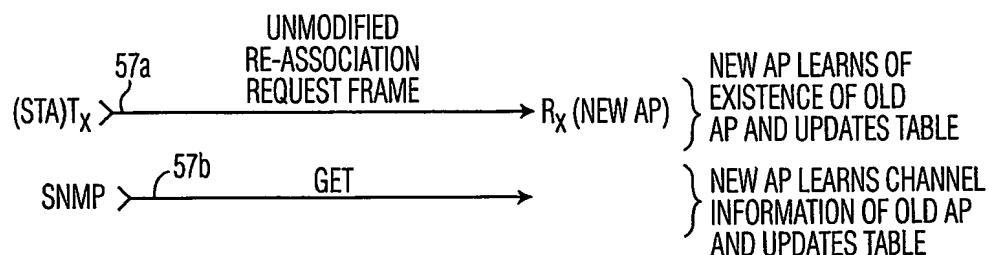


FIG. 5B

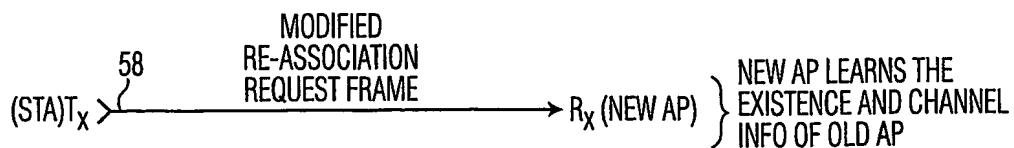


FIG. 5C

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The diagram shows a horizontal sequence of five rectangular boxes, each containing a parameter name underlined in black. A curly brace labeled '61' is positioned above the last two boxes ('SSID' and 'SUPPORTED RATES').

<u>CAPABILITY INFORMATION</u>	<u>LISTEN INTERVAL</u>	<u>CURRENT AP ADDRESS</u>	<u>SSID</u>	<u>SUPPORTED RATES</u>
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FIG. 6A

This diagram is similar to Fig. 6A, but it includes an additional field on the right labeled 'CURRENT AP CHANNEL'. A curly brace labeled '63' is positioned above the last two fields ('SSID' and 'CURRENT AP CHANNEL').

<u>CAPABILITY INFORMATION</u>	<u>LISTEN INTERVAL</u>	<u>CURRENT AP ADDRESS</u>	<u>SSID</u>	<u>SUPPORTED RATES</u>	<u>CURRENT AP CHANNEL</u>
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FIG. 6B

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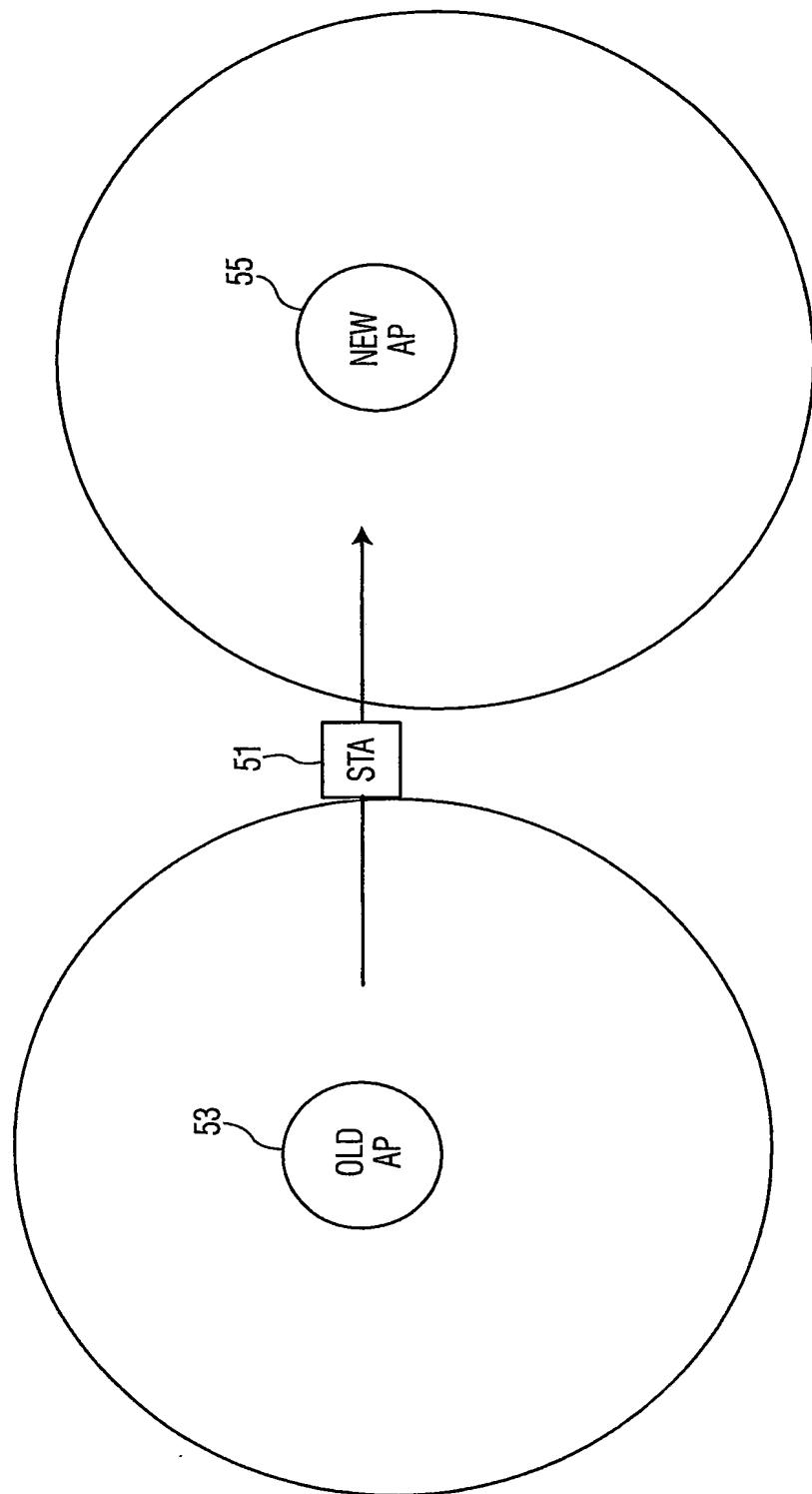


FIG. 7A

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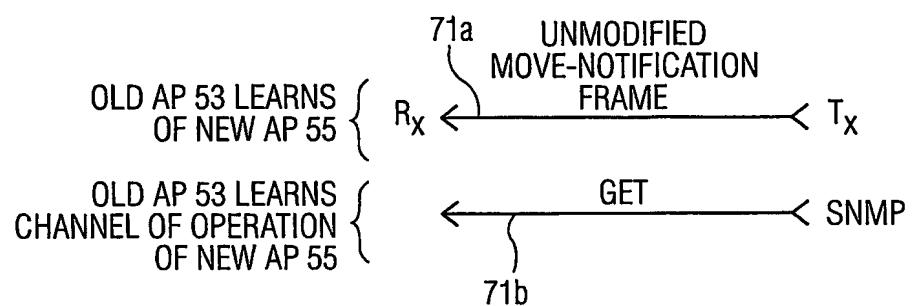


FIG. 7B

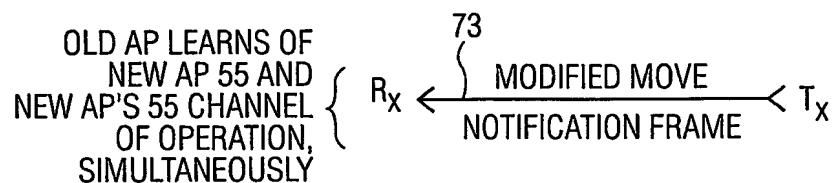


FIG. 7C

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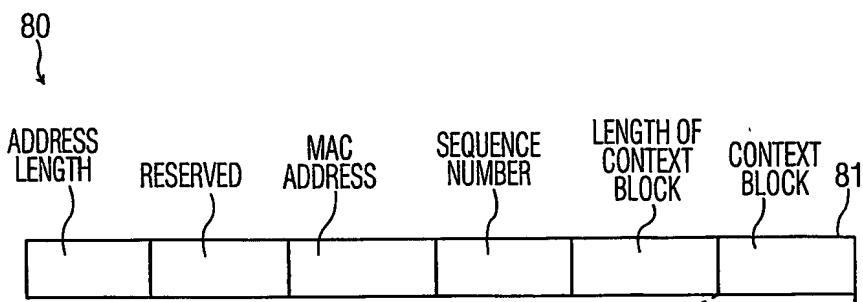


FIG. 8A  
PRIOR ART

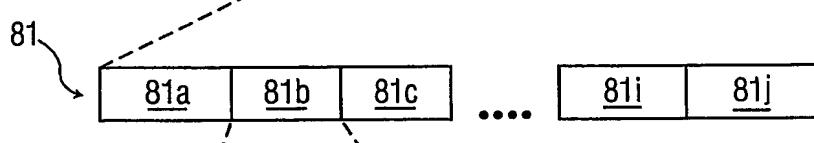


FIG. 8B  
PRIOR ART

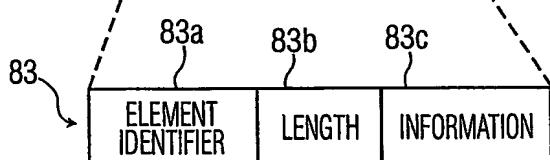


FIG. 8C  
PRIOR ART

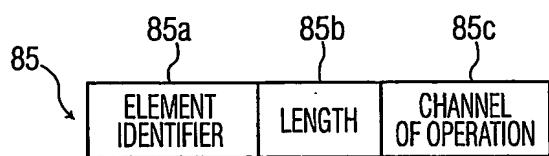


FIG. 8D